Attorney's Docket No.

COMBINED DECLARATION AND POWER OF ATTORNEY FOR UTILITY PATENT APPLICATION

As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as stated below next to my name; I BELIEVE I AM THE ORIGINAL, FIRST AND SOLE INVENTOR (if only one name is listed below) OR AN ORIGINAL, FIRST AND JOINT INVENTOR (if more than one name is listed below) OF THE SUBJECT MATTER WHICH IS CLAIMED AND FOR WHICH A PATENT IS SOUGHT ON THE INVENTION ENTITLED: METHOD FOR STRETCHING POLYMER FILM, POLARIZING FILM AND METHOD FOR PRODUCING				
THE SAME, POLARIZER, BIREFRINGENCIAL FILM AND LIQUID CRYSTAL DISPLAY DEVICE				
the specification of which				
(check one) X is attached hereto; was filed on				
(ii applicatio)				
I HAVE REVIEWED AND UNDERSTAND THE CONTENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, INCLUDING THE CLAIMS, AS AMENDED BY ANY AMENDMENT REFERRED TO ABOVE; I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE OFFICE ALL INFORMATION KNOWN TO ME TO BE MATERIAL TO PATENTABILITY AS DEFINED IN TITLE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56				
I do not know and do not believe the said invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to said application; that said invention was not in public use or on sale in the United States of America more than one year prior to said application; that said invention has not been patented or made the subject of an inventor's certificate issued before the date of said application in any country foreign to the United States of America on any application filed by me or my legal representatives or assigns more than twelve months prior to said application;				
I hereby claim foreign priority benefits under Title 35, United States Code Sec. 119 and/or Sec. 365 of any foreign application(s) for patent or inventor's certificate as indicated below and have also identified below any foreign application for patent or inventor's certificate on this invention having a filing date before that of the application(s) on which priority is claimed:				

Attorney's Docket No.

COMBINED DECLARATION AND POWER OF ATTORNEY

COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED	
1. Japan	Pat. 2000-208713	10/July/2000	YESX NO_	
2. Japan	Pat. 2001-080744	21/March/2001	YESX NO_	

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Pate and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with internation applications directed to said invention:

William L. Mathis	17,337	Ralph L. Freeland, Jr.	16,110	William C. Rowland	30,888
Peter H. Smolka	15,913	Robert G. Mukai	28,531	T. Gene Dillahunty	25,423
Robert S. Swecker	19,885	George A. Hovanec, Jr.	28,223	Anthony W. Shaw	30.104
Platon N. Mandros	22,124	James A. LaBarre	28,632	Patrick C. Keane	32,858
Benton S. Duffett, Jr.	22,030	E. Joseph Gess	28,510	Bruce J. Boggs, Jr.	32,344
Joseph R. Magnone	24,239	R. Danny Huntington	27,903	William H. Benz	25,952
Norman H. Stepno	22,716	Eric H. Weisblatt	30,505	Peter K. Skiff	31,917
Ronald L. Grudziecki	24,970	James W. Peterson	26,057	Richard J. McGrath	29,195
Frederick G. Michaud, Jr.	26,003	Teresa Stanek Rea	30,427	Matthew L. Schneider	32,814
Alan E. Kopecki	25,813	Robert E. Krebs	25,885	Michael G. Savage	32,596
Regis E. Slutter	26,999	Robert M. Schulman	31,196	Gerald F. Swiss	30,113
Samuel C. Miller, III	27,360		• •		

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Platon N. Mandros

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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Alexandria, Virginia 22313-1404

Address all telephone calls to: Platon N. Mandros

at (703) 836-662

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on informatic and belief are believed to be true; and further that these statements were made with the knowledge that willful fal statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of t United States Code and that such willful false statements may jeopardize the validity of the application or any patent issue thereon.

FULL NAME OF SOLE OR FIRST INVENTOR	SIGNATURE	1-7	DATE	
Satoshi SAKAMAKI	Stati Sike	maker	June 8, 2001	
RESIDENCE .		CITIZENSHIP		
Kanagawa, Japan		J	apan	
POST OFFICE ADDRESS c/o Fuji Photo Film Co.	Ltd., 210, Naka	numa, Minami	Ashigara-shi,	
Kanagawa, Japan				
FULL NAME OF SECOND JOINT INVENTOR, IF ANY	SIGNATURE	. /	DATE	
Keiichi TAGUCHI	Tench For	soj <u> </u>	June 8, 2001	
RESIDENCE	9	CITIZENSHIP	· · · · · · · · · · · · · · · · · · ·	
Kanagawa, Japan	7.8	J	apan	
POST OFFICE ADDRESS c/o Fuji Photo Film Co., Ltd., 210, Nakanuma, Minami Ashigara-shi,				
Kanagawa, Japan				
FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE		DATE	
	4			
RESIDENCE	,	CITIZENSHIP		
			<u> </u>	
POST OFFICE ADDRESS			,	

<u>09519-313</u> Attorney's Docket No.

ASSIGNMENT

(TNIOL)



THIS ASSIGNMENT, b	y <u>Satoshi SAKAMAKI and</u>	Keiichi TAGUCHI
<u> </u>	· · · · · · · · · · · · · · · · · · ·	, and
	, residing at <u>Ka</u>	nagawa, Japan
and	(hereinafter re	ferred to as "the Assignors"),
respectively, witnesseth:	,	
		•
	ors have invented certain new a	· ·
** Please see the end of p		set forth in an
application for Letters Patent of the		· ·
herewith; [X] which is a non-provision	onal application having an oath o	declaration executed on even
date herewith prior to filing of appl	ication; [] bearing Application N	0
and filed on	; and	*
	PHOTO FILM CO., LTD.	Y () (***)
a corporation duly organized under		
principal place of business at 210		
	nafter referred to as "the Assigne	
entire right, title, and interest in	_	
inventions and the entire right, titl		
applications for Letters Patent of	·	- , , ,
application, and in and to any Lette	ers Patent or Patents, United Sta	ates or foreign, to be obtained
therefor and thereon.	the second secon	

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications, and reissues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in said applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth;



Application Serial No.
Attorney's Docket No. 019519-313

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date _	June 8, 2001	Name of Assignor	Satoshi Sakamala		
Date_	June 8, 2001	Name of Assignor	Hinds Faguchi		
				0	
Date _		Name of Assignor			
Date _	· · · · · · · · · · · · · · · · · · ·	Name of Assignor		·	
Date _	2	Name of Assignor		COP	Y
Date _		Name of Assignor			- .
Date_		Name of Assignor			
Date		Name of Assignor			

Title: METHOD FOR STRETCHING POLYMER FILM, POLARIZING FILM AND METHOD FOR PRODUCING THE SAME, POLARIZER, BIREFRINGENCIAL FILM AND LIQUID CRYSTAL DISPLAY DEVICE